

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	N/A
Filing Date	12/05/2003
First Named Inventor	Roger Thomas
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	P-US-PR 1112

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SS	1	US-6,224,471 B1	05/01/2001	Clowers, et al.	
	2	US- 5,934,985	08/10/1999	Clowers, et al.	
	3	US- 5,815,934	10/06/1998	Eichberger, et al.	
	4	US- 5,518,442	05/21/1996	Clowers, et al.	
	5	US- 5,463,816	11/07/1995	Bellew, et al.	
	6	US- 5,383,275	01/24/1995	Hild, et al.	
	7	US- 5,349,752	09/27/1994	Stirn	
	8	US- 5,237,781	08/24/1993	Demetrius	
	9	US- 5,419,737	05/30/1995	Brazell, et al. (Ryobi)	
	10	US- 4,601,104	07/22/1986	Zaiser, et al.	
	11	US- 4,967,516	11/06/1990	Hoshino, et al. (Ryobi)	
	12	US- 5,595,531	01/21/1997	Niemela, et al. (Ryobi)	
	13	US- 3,938,283	02/17/1976	Keith, Jr.	
	14	US- 3,583,821	06/08/1971	Shaub, et al.	
	15	US- 2,871,897	02/03/1959	A. Hesse, et al.	
	16	US- 2,707,527	05/03/1955	G.A. Brace	
	17	US- 2,707,028	04/26/1955	R.B. Burton	
	18	US- 1,792,313	02/10/1931	J.T. La Measure, et al.	
	19	US- 6,256,832 B1	07/10/2001	DYSON	
	20	US- 2002/0174774 A1	11/28/2002	CHEN	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SS	1	WO 95/34238	12/21/95	Svaneborg		
SS	2	GB 2,343,393	05/10/00	Keusch, et al. (BOSCH)		

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Considered

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**First Named Inventor**

**Roger Thomas**

**Art Unit**

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		Number - Kind Code <sup>2</sup> (if known)			
SS	21	US- 6,159,085	12/12/2000	Hara (Makita)	
	22	US- 5,974,828	11/02/1999	Wood	
	23	US- 5,833,524	11/10/1998	Satoh, et al. (Ryobi)	
	24	US- 5,341,605	08/30/1994	Tasikas	
	25	US- 4,756,023	07/19/1988	Vermillion (Singer)	
	26	US- 4,598,500	07/08/1986	Faraudo, et al.	
	27	US- 4,334,390	06/15/1982	Sumerau (singer)	
	28	US- 4,192,104	03/11/1980	Patenaude	
	29	US- 4,118,897	10/10/1978	Martin	
	30	US- 3,902,284	09/02/1975	Hestily (singer)	
	31	US- 3,566,548	03/02/1971	Beckerling, et al.	
	32	US- 3,535,829	10/27/1970	Dudek	
	33	US- 3,180,063	04/27/1965	Burrows, et al.	
	34	US- 2,991,595	07/11/1961	Addis	
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		US-			
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## FOREIGN PATENT DOCUMENTS

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